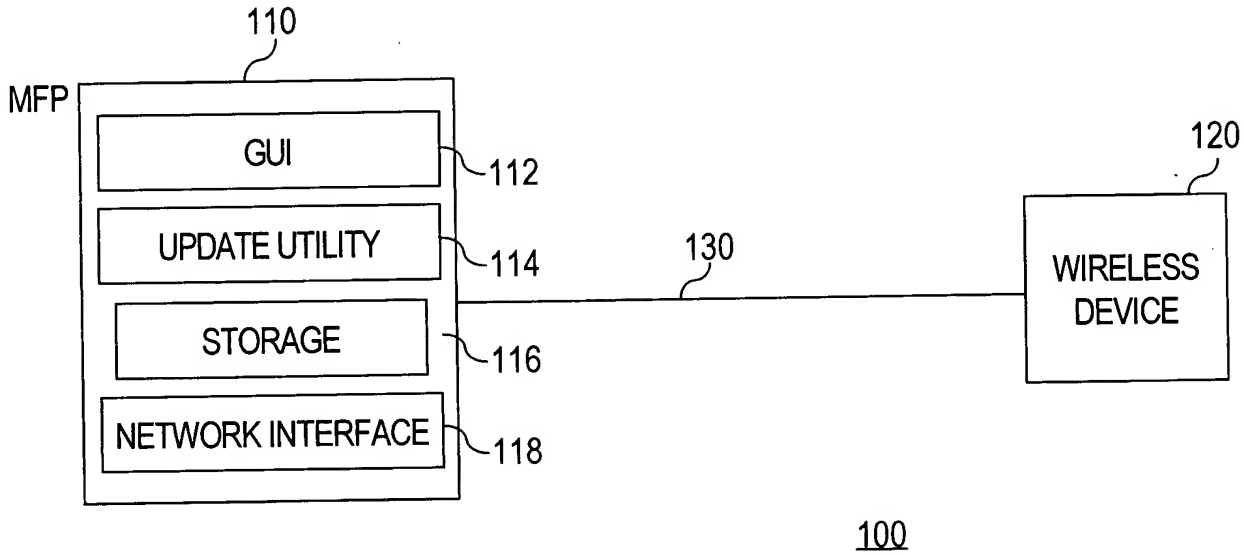

110
MFP
GUI
112
UPDATE UTILITY
114
STORAGE
116
NETWORK INTERFACE
118
130
120
WIRELESS DEVICE
100

FIG. 1A

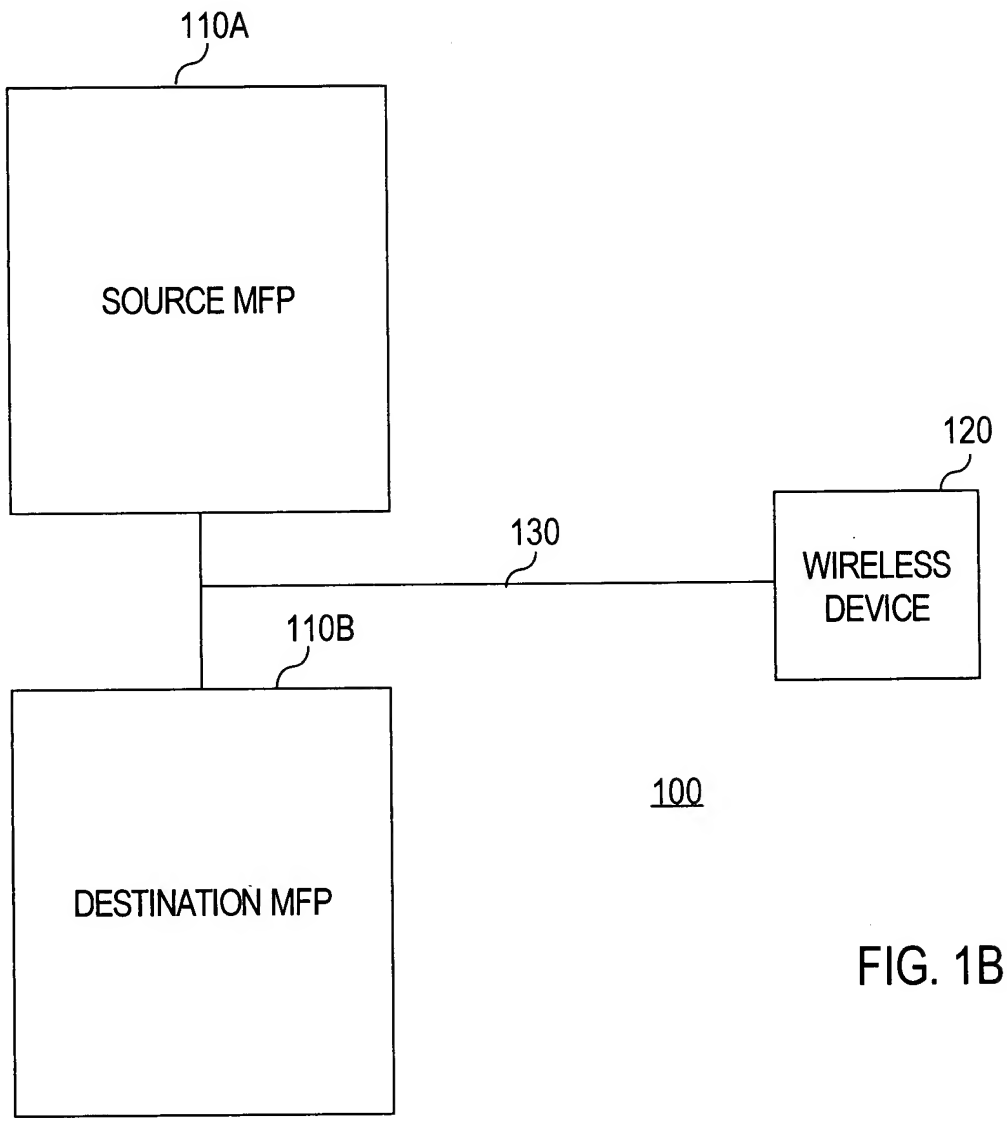
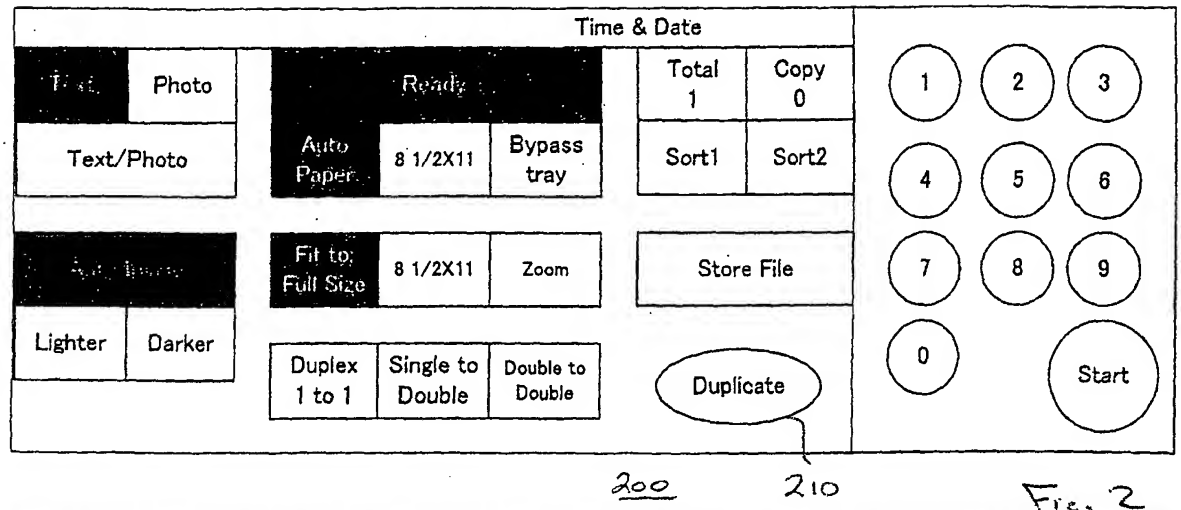
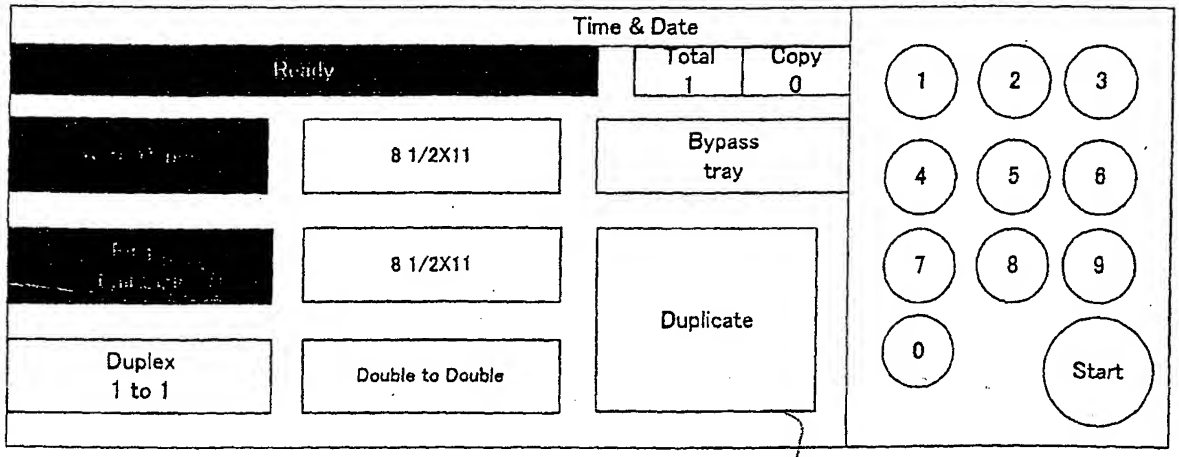

110A
SOURCE MFP
120
130
WIRELESS DEVICE
110B
DESTINATION MFP
100

FIG. 1B



200 210

Fig. 2



300 210

FIG. 3

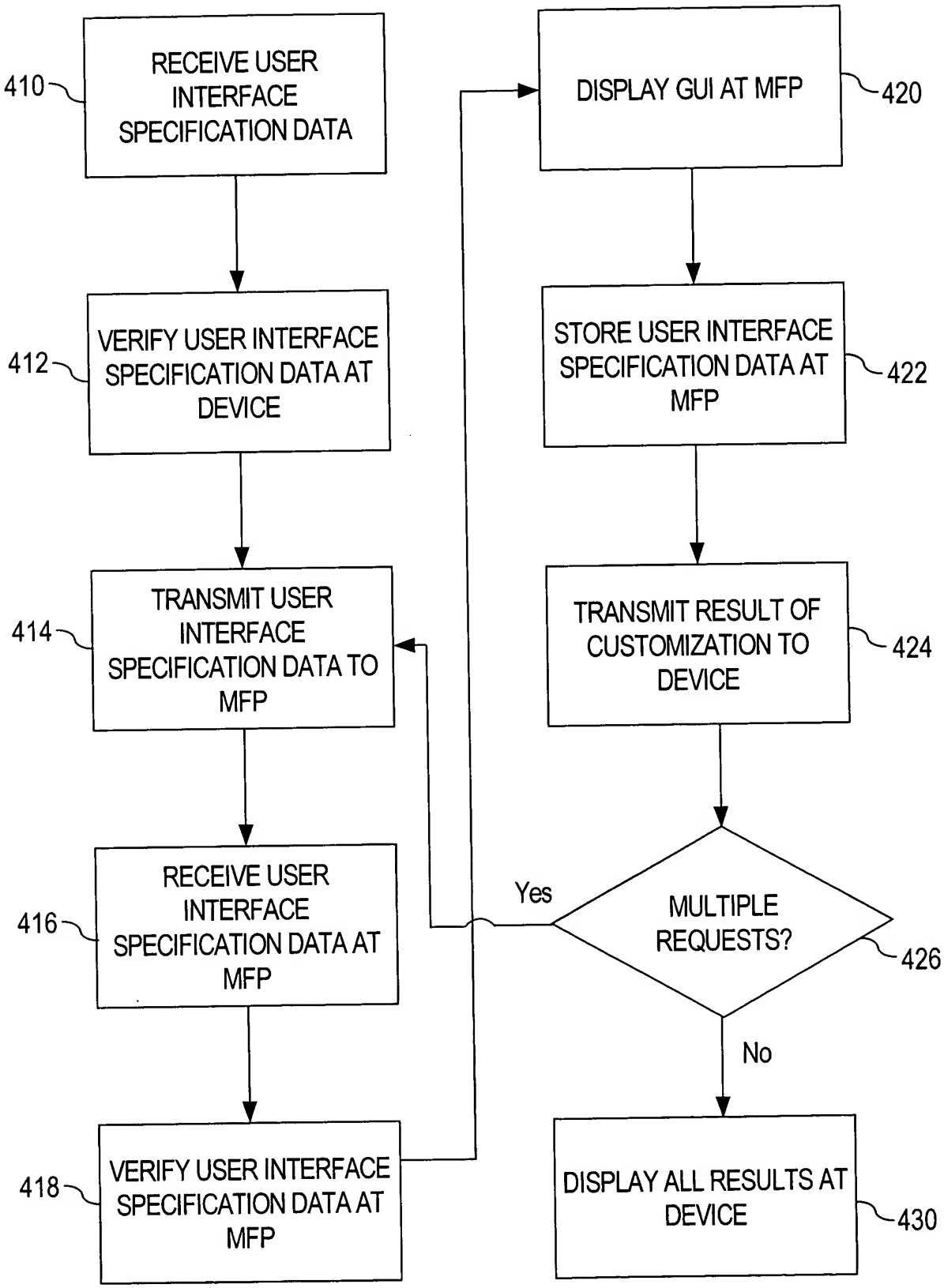

410
RECEIVE USER INTERFACE SPECIFICATION DATA
412
VERIFY USER INTERFACE SPECIFICATION DATA AT DEVICE
414
TRANSMIT USER INTERFACE SPECIFICATION DATA TO MFP
416
RECEIVE USER INTERFACE SPECIFICATION DATA AT MFP
418
VERIFY USER INTERFACE SPECIFICATION DATA AT MFP
420
DISPLAY GUI AT MFP
422
STORE USER INTERFACE SPECIFICATION DATA AT MFP
424
TRANSMIT RESULT OF CUSTOMIZATION TO DEVICE
426
MULTIPLE REQUESTS?
Yes
No
430
DISPLAY ALL RESULTS AT DEVICE
400

FIG. 4

510

```
IP=172.30.2.178

[WINDOW]
BEGIN
COPY APPLICATION DIALOG  0, 0, 400, 200
   PUSHBUTTON     "Text",IDC_TEXT,4,4,40,10, BUTTON_TEXT
   PUSHBUTTON     "Photo",IDC_PHOTO,44,4,40,10, BUTTON_PHOTO
   PUSHBUTTON     "Text/Photo",IDC_TANDP,4,44,80,10, BUTTON_TANDP
END

[WINDOW]
OUT_PUT DIALOG  200, 0, 100, 100
BEGIN
   PUSHBUTTON     "Total",IDC_TOTAL,4,4,40,10, BUTTON_TOTAL
   PUSHBUTTON     "Copy",IDC_COPY,44,4,40,10, BUTTON_COPY
END
```

500

FIG. 5

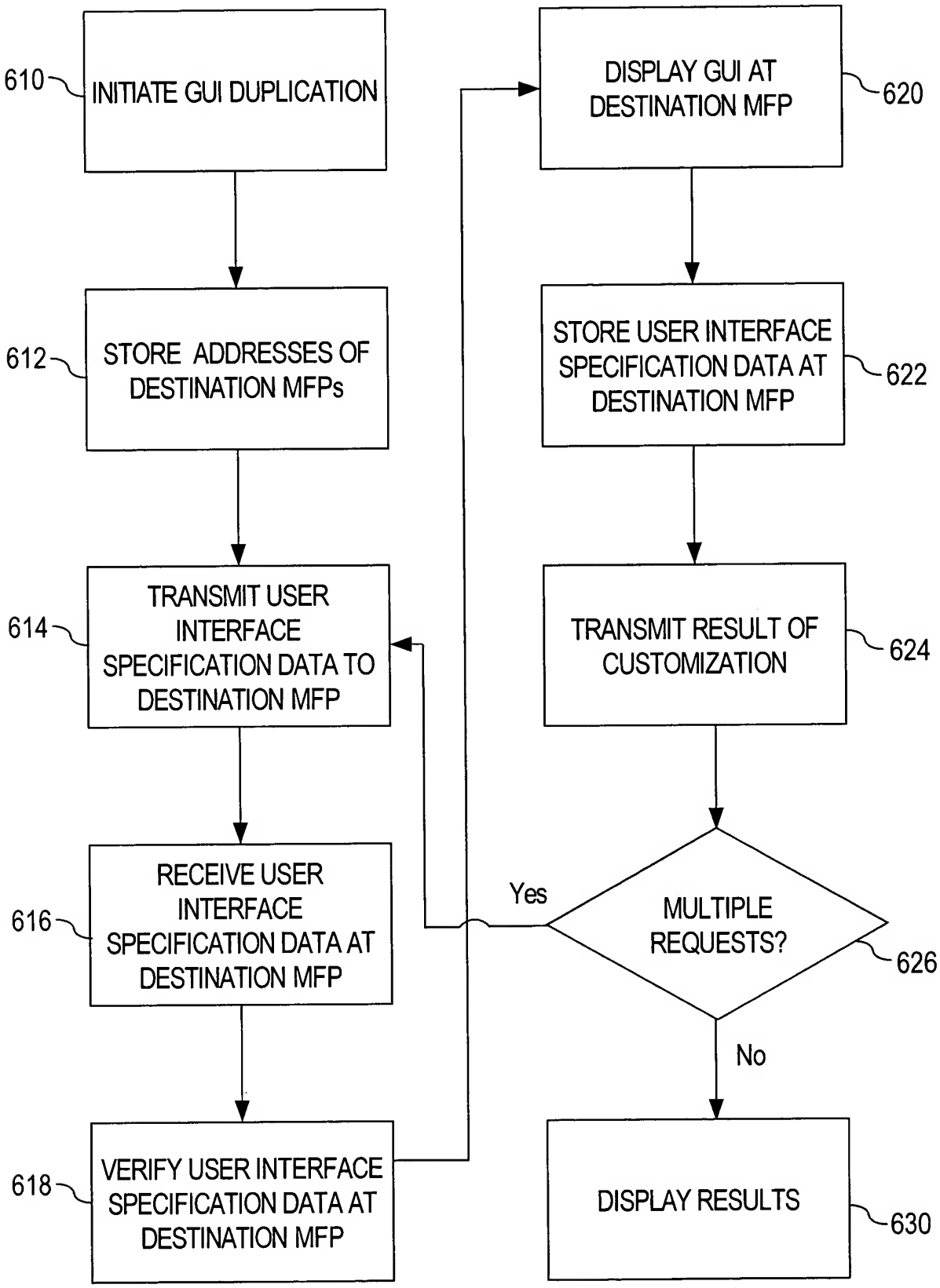
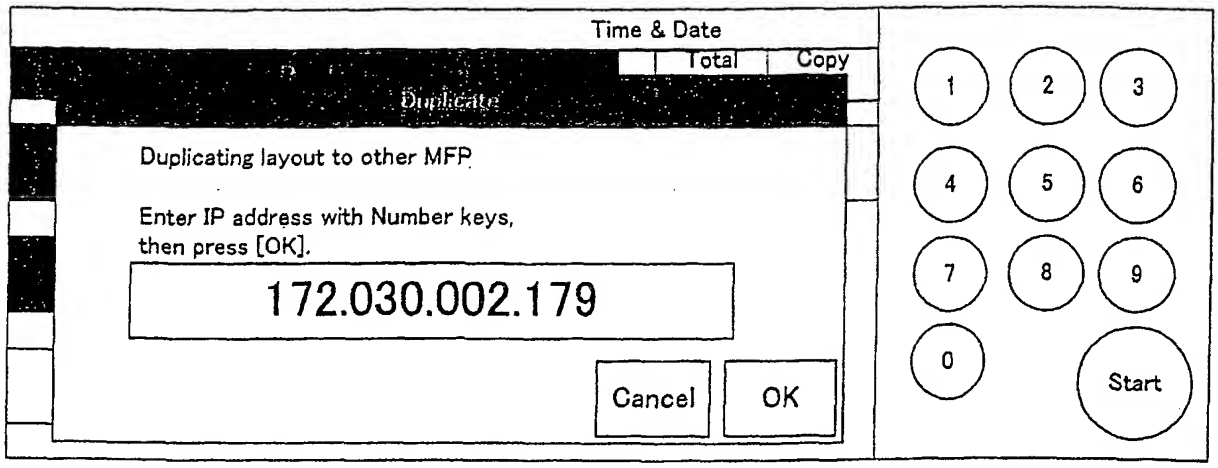

610
INITIATE GUI DUPLICATION
612
STORE ADDRESSES OF DESTINATION MFPs
614
TRANSMIT USER INTERFACE SPECIFICATION DATA TO DESTINATION MFP
616
RECEIVE USER INTERFACE SPECIFICATION DATA AT DESTINATION MFP
618
VERIFY USER INTERFACE SPECIFICATION DATA AT DESTINATION MFP
620
DISPLAY GUI AT DESTINATION MFP
622
STORE USER INTERFACE SPECIFICATION DATA AT DESTINATION MFP
624
TRANSMIT RESULT OF CUSTOMIZATION
626
MULTIPLE REQUESTS?
Yes
No
630
DISPLAY RESULTS
600

FIG. 6


Time & Date
Total
Copy
Duplicate
Duplicating layout to other MFP
Enter IP address with Number keys,
then press [OK].
172.030.002.179
Cancel
OK
1
2
3
4
5
6
7
8
9
0
Start

200

FIG. 7

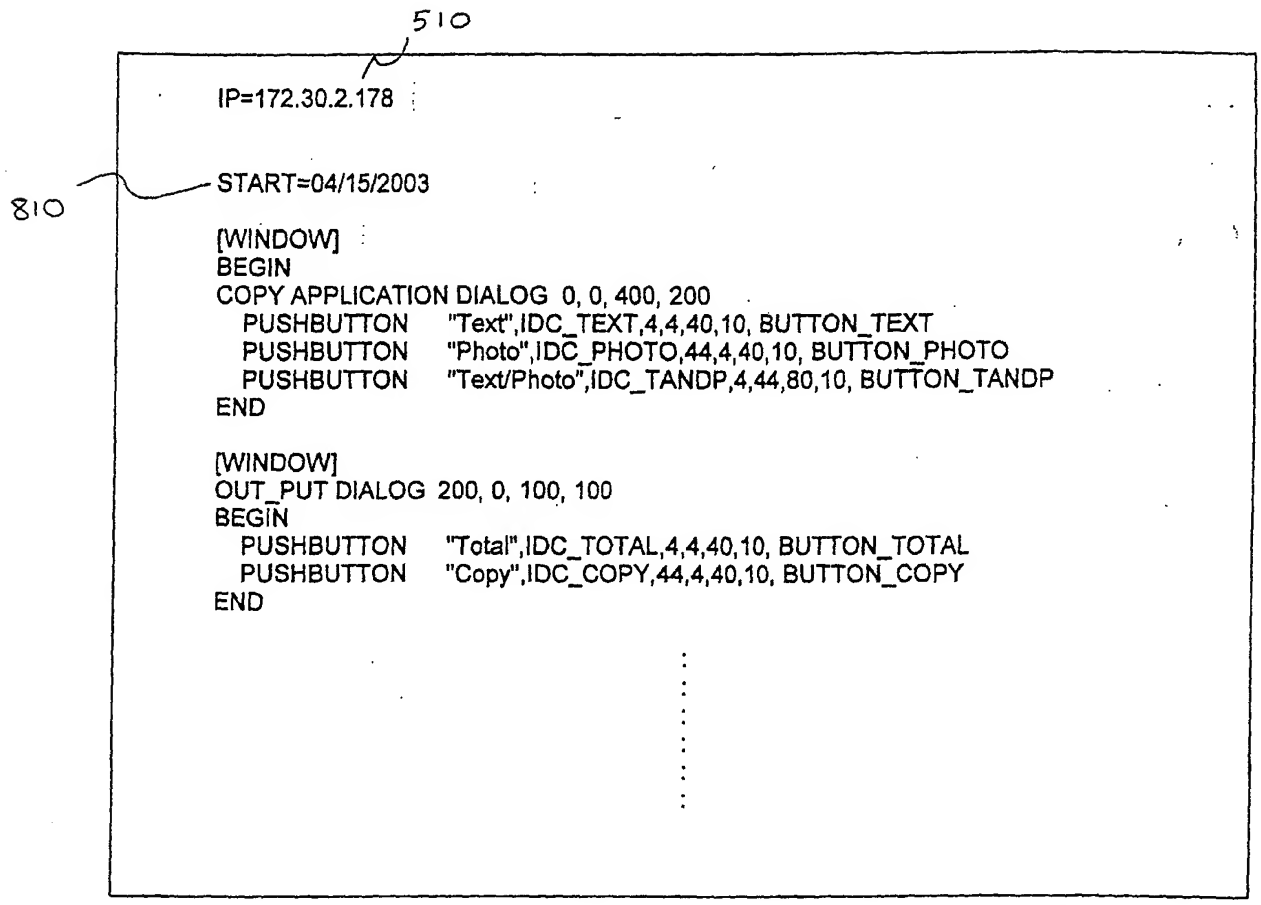

510
IP=172.30.2.178
START=04/15/2003
810
[WINDOW]
BEGIN
COPY APPLICATION DIALOG 0, 0, 400, 200
PUSHBUTTON "Text",IDC_TEXT,4,4,40,10, BUTTON_TEXT
PUSHBUTTON "Photo",IDC_PHOTO,44,4,40,10, BUTTON_PHOTO
PUSHBUTTON "Text/Photo",IDC_TANDP,4,44,80,10, BUTTON_TANDP
END
[WINDOW]
OUT_PUT DIALOG 200, 0, 100, 100
BEGIN
PUSHBUTTON "Total",IDC_TOTAL,4,4,40,10, BUTTON_TOTAL
PUSHBUTTON "Copy",IDC_COPY,44,4,40,10, BUTTON_COPY
END
800

FIG. 8

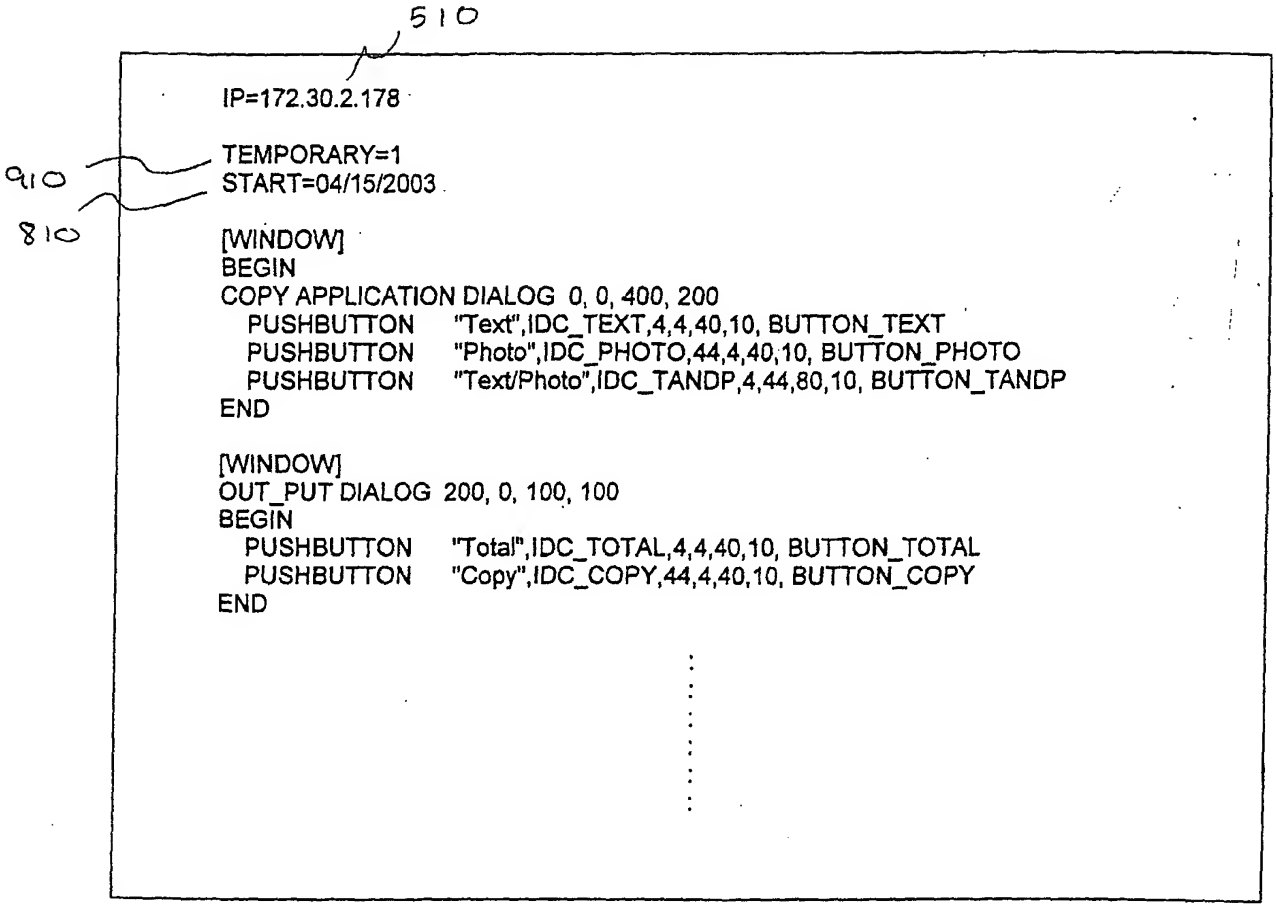
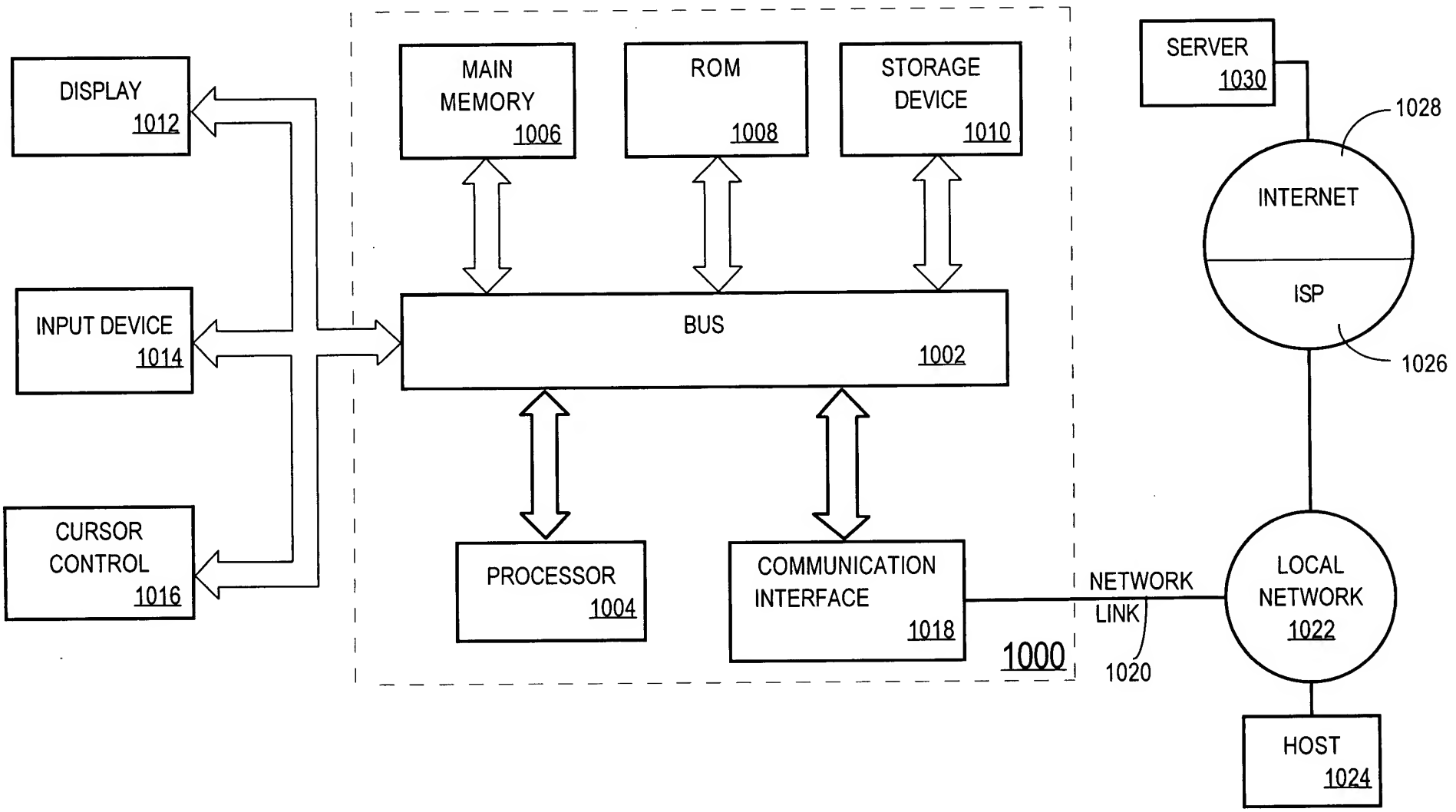

510
IP=172.30.2.178
910
TEMPORARY=1
START=04/15/2003
810
[WINDOW]
BEGIN
COPY APPLICATION DIALOG 0, 0, 400, 200
PUSHBUTTON "Text",IDC_TEXT,4,4,40,10, BUTTON_TEXT
PUSHBUTTON "Photo",IDC_PHOTO,44,4,40,10, BUTTON_PHOTO
PUSHBUTTON "Text/Photo",IDC_TANDP,4,44,80,10, BUTTON_TANDP
END
[WINDOW]
OUT_PUT DIALOG 200, 0, 100, 100
BEGIN
PUSHBUTTON "Total",IDC_TOTAL,4,4,40,10, BUTTON_TOTAL
PUSHBUTTON "Copy",IDC_COPY,44,4,40,10, BUTTON_COPY
END
900

FIG. 9

FIG. 10


DISPLAY
1012
INPUT DEVICE
1014
CURSOR
CONTROL
1016
MAIN
MEMORY
1006
ROM
1008
STORAGE
DEVICE
1010
BUS
1002
PROCESSOR
1004
COMMUNICATION
INTERFACE
1018
1000
NETWORK
LINK
1020
SERVER
1030
1028
INTERNET
ISP
1026
LOCAL
NETWORK
1022
HOST
1024